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PASSWORD:

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NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	OCT 02	CA/Capius enhanced with pre-1907 records from Chemisches Zentralblatt
NEWS	3	OCT 19	BEILSTEIN updated with new compounds
NEWS	4	NOV 15	Derwent Indian patent publication number format enhanced
NEWS	5	NOV 19	WPIX enhanced with XML display format
NEWS	6	NOV 30	ICSD reloaded with enhancements
NEWS	7	DEC 04	LINPADOCDB now available on STN
NEWS	8	DEC 14	BEILSTEIN pricing structure to change
NEWS	9	DEC 17	USPATOLD added to additional database clusters
NEWS	10	DEC 17	IMSDRUGCONF removed from database clusters and STN
NEWS	11	DEC 17	DGENE now includes more than 10 million sequences
NEWS	12	DEC 17	TOXCENTER enhanced with 2008 MeSH vocabulary in MEDLINE segment
NEWS	13	DEC 17	MEDLINE and LMEDLINE updated with 2008 MeSH vocabulary
NEWS	14	DEC 17	CA/Capius enhanced with new custom IPC display formats
NEWS	15	DEC 17	STN Viewer enhanced with full-text patent content from USPATOLD
NEWS	16	JAN 02	STN pricing information for 2008 now available
NEWS	17	JAN 16	CAS patent coverage enhanced to include exemplified prophetic substances
NEWS	18	JAN 28	USPATFULL, USPAT2, and USPATOLD enhanced with new custom IPC display formats
NEWS	19	JAN 28	MARPAT searching enhanced
NEWS	20	JAN 28	USGENE now provides USPTO sequence data within 3 days of publication
NEWS	21	JAN 28	TOXCENTER enhanced with reloaded MEDLINE segment
NEWS	22	JAN 28	MEDLINE and LMEDLINE reloaded with enhancements
NEWS	23	FEB 08	STN Express, Version 8.3, now available
NEWS	24	FEB 20	PCI now available as a replacement to DPCI
NEWS	25	FEB 25	IFIREF reloaded with enhancements
NEWS	26	FEB 25	IMSPRODUCT reloaded with enhancements
NEWS	27	FEB 29	WPINDEX/WPIDS/WPIX enhanced with ECLA and current U.S. National Patent Classification
NEWS EXPRESS	FEBRUARY 08 CURRENT WINDOWS VERSION IS V8.3, AND CURRENT DISCOVER FILE IS DATED 20 FEBRUARY 2008		
NEWS HOURS	STN Operating Hours Plus Help Desk Availability		
NEWS LOGIN	Welcome Banner and News Items		
NEWS IPC8	For general information regarding STN implementation of IPC 8		

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 07:44:41 ON 06 MAR 2008

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COST IN U.S. DOLLARS          SINCE FILE      TOTAL
                                ENTRY      SESSION
FULL ESTIMATED COST          0.21          0.21
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FILE 'REGISTRY' ENTERED AT 07:44:54 ON 06 MAR 2008

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STRUCTURE FILE UPDATES: 4 MAR 2008 HIGHEST RN 1006657-22-2
DICTIONARY FILE UPDATES: 4 MAR 2008 HIGHEST RN 1006657-22-2

New CAS Information Use Policies, enter HELP USAGETERMS for details.

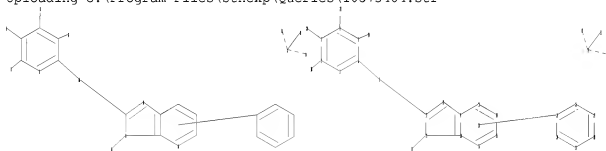
TSCA INFORMATION NOW CURRENT THROUGH January 9, 2008.

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

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Uploading C:\Program Files\Stnexp\Queries\10573484.str
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chain nodes :
7 17 18 19 20 21 29 31 32 33

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ring nodes :
1  2  3  4  5  6  8  9  10  11  12  13  14  15  16  23  24  25  26  27  28
chain bonds :
2-18  3-20  4-21  5-19  6-7   7-12  11-17  29-31  29-32  29-33
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6  8-9  8-12  9-10  9-13  10-11  10-16  11-12  13-14
14-15  15-16  23-24  23-28  24-25  25-26  26-27  27-28
exact/norm bonds :
4-21  6-7  7-12  8-9  8-12  10-11  11-12  29-31  29-32  29-33
exact bonds :
2-18  3-20  5-19  11-17
normalized bonds :
1-2  1-6  2-3  3-4  4-5  5-6  9-10  9-13  10-16  13-14  14-15  15-16  23-24  23-28
24-25  25-26  26-27  27-28
isolated ring systems :
containing 1 : 8 : 23 :

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Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 23:Atom 24:Atom 25:Atom 26:Atom 27:Atom 28:Atom 29:CLASS
30:Atom 31:CLASS 32:CLASS 33:CLASS

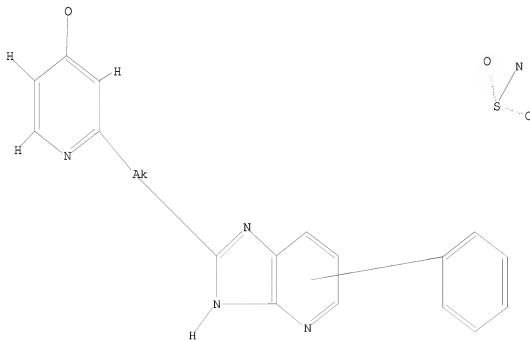
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L1 STRUCTURE UPLOADED

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L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SCREEN SEARCH COMPLETED -      36 TO ITERATE

100.0% PROCESSED      36 ITERATIONS      1 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS:  ONLINE  **COMPLETE**
                        BATCH   **COMPLETE**
PROJECTED ITERATIONS:   360 TO   1080
PROJECTED ANSWERS:      1 TO     80
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L2 1 SEA SSS SAM L1

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100.0% PROCESSED      605 ITERATIONS      38 ANSWERS
SEARCH TIME: 00.00.01

L3      38 SEA SSS FUL L1
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                        ENTRY      SESSION
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FILE 'CAPLUS' ENTERED AT 07:45:35 ON 06 MAR 2008
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 FILE LAST UPDATED: 5 Mar 2008 (20080305/ED)

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L4      3 L3
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=> d ibib abs hitstr tot
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L4 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:300447 CAPLUS

DOCUMENT NUMBER: 142:373838

TITLE: Preparation of imidazopyridine derivatives as inducible NO-synthase inhibitors

INVENTOR(S): Fuchss, Thomas; Martin, Thomas; Boer, Rainer; Strub, Andreas; Eltze, Manfrid; Lehner, Martin; Ulrich, Wolf-Ruediger

PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany

SOURCE: PCT Int. Appl., 34 pp.

CODEN: PIXXD2

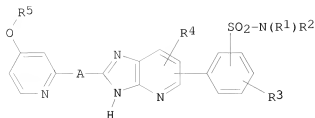
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LANGUAGE: English

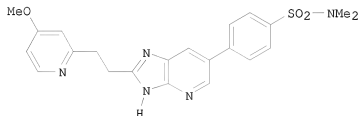
FAMILY ACC. NUM. COUNT: 1

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WO 2005030771	A1	20050407	WO 2004-EP52378	20040930
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RW: BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
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CA 2540083	A1	20050407	CA 2004-2540083	20040930
EP 1675854	A1	20060705	EP 2004-787263	20040930
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK, HR				
CN 1856491	A	20061101	CN 2004-80027592	20040930
BR 2004014972	A	20061107	BR 2004-14972	20040930
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NO 2006001344	A	20060324	NO 2006-1344	20060324
MX 2006PA03349	A	20060608	MX 2006-PA3349	20060324
US 2007043073	A1	20070222	US 2006-573484	20060324
IN 2006MN00475	A	20070316	IN 2006-MN475	20060424
PRIORITY APPLN. INFO.:			EP 2003-22053	A 20031001
			WO 2004-EP52378	W 20040930
OTHER SOURCE(S):		CASREACT 142:373838; MARPAT 142:373838		
GI				



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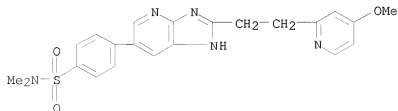
II

AB Title compds. I [R1 = H, alkyl; R2 = H, alkyl; R3 = H, halo; R4 = H, halo, alkyl, alkoxy; R5 = alkyl; A = alkylene] and their resp. pharmaceutically acceptable salts, are prepared and disclosed as inducible NO-synthase inhibitors. Thus, e.g., II was prepared via Suzuki coupling of 2-[2-(4-methoxypyridin-2-yl)ethyl]-6-iodo-3H-imidazo[4,5-b]pyridine (preparation given) with N,N-dimethyl-4-bromobenzenesulfonamide. The activity of I towards inducible NO-synthase was evaluated in inhibition assays and revealed -logIC50 values in the range of 7.45 up to 7.86 mol/L. I as inducible NO-synthase inhibitors should prove useful in the treatment of acute and chronic inflammatory diseases.

IT 849357-47-7P 849357-48-8P 849357-49-9P
 849357-50-2P 849357-51-3P 849357-52-4P
 849357-54-6P 849357-55-7P 849357-56-8P
 849357-57-9P 849357-58-0P 849357-59-1P
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (preparation of imidazopyridine derivs. as inducible NO-synthase inhibitors)

RN 849357-47-7 CAPLUS

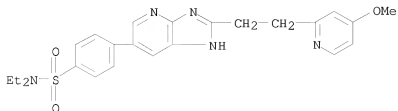
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RN 849357-48-8 CAPLUS

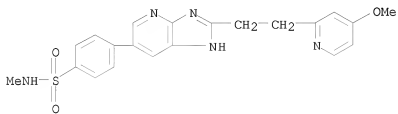
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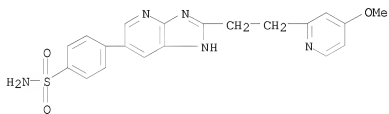
RN 849357-49-9 CAPLUS

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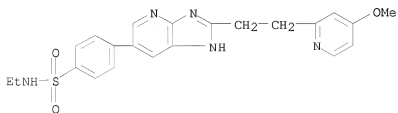
RN 849357-50-2 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



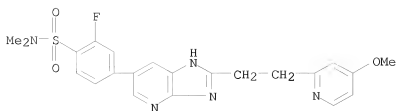
RN 849357-51-3 CAPLUS

CN Benzenesulfonamide, N-ethyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



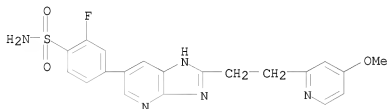
RN 849357-52-4 CAPLUS

CN Benzenesulfonamide, 2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl- (9CI) (CA INDEX NAME)



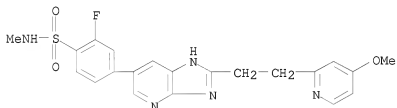
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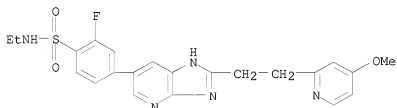
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CN Benzenesulfonamide, 2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



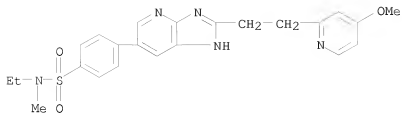
RN 849357-56-8 CAPLUS

CN Benzenesulfonamide, N-ethyl-2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



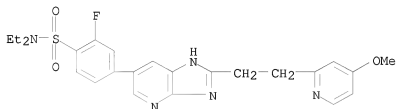
RN 849357-57-9 CAPLUS

CN Benzenesulfonamide, N-ethyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



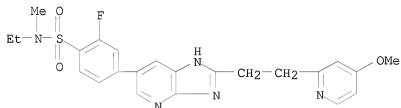
RN 849357-58-0 CAPLUS

CN Benzenesulfonamide, N,N-diethyl-2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



RN 849357-59-1 CAPLUS

CN Benzenesulfonamide, N-ethyl-2-fluoro-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



REFERENCE COUNT:

4

THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2005:300446 CAPLUS

DOCUMENT NUMBER: 142:373837

TITLE: Preparation of imidazopyridine derivatives as inducible NO-synthase inhibitors

INVENTOR(S): Fuchss, Thomas; Martin, Thomas; Boer, Rainer; Strub, Andreas; Eltze, Manfrid; Lehner, Martin; Ulrich, Wolf-Ruediger

PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany

SOURCE: PCT Int. Appl., 66 pp.

CODEN: PIXXD2

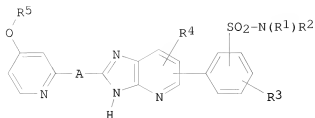
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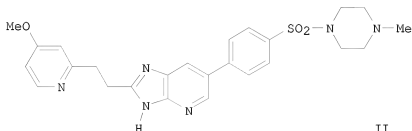
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

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			WO 2004-EP52377	W 20040930
			US 2006-573202	A1 20060324
OTHER SOURCE(S):		CASREACT 142:373837; MARPAT 142:373837		
GI				



I



II

AB Title compds. I [R1 = H, alkyl, cycloalkyl, etc.; R2 = H, alkoxyalkyl, hydroxyalkyl, etc.; R3 = alkyl, CF3, completely or predominantly F-substituted alkoxy, etc.; R1 and R2 together = (un)saturated-, (un)substituted-nitrogen heterocycle; R4 = H, halo, alkyl, alkoxy; R5 = alkyl; A = alkylene] and their resp. pharmaceutically acceptable salts, are prepared and disclosed as inducible NO-synthase inhibitors. Thus, e.g., II was prepared via Suzuki coupling of 2-[2-(4-methoxypyridin-2-yl)ethyl]-6-iodo-3H-imidazo[4,5-b]pyridine (preparation given) with 1-(4-bromo-benzene-sulfonyl)-4-methyl-piperazine. The activity of I towards inducible NO-synthase was evaluated in inhibition assays and revealed -logIC50 values in the range of 6.51 up to 7.89 mol/L. I as inducible NO-synthase inhibitors should prove useful in the treatment of acute and chronic inflammatory diseases.

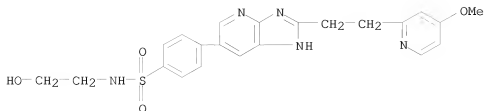
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849531-84-6P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of imidazopyridine derivs. as inducible NO-synthase inhibitors)

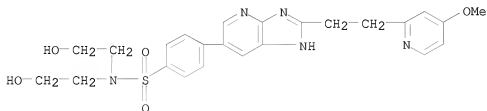
RN 849530-98-9 CAPLUS

CN Benzenesulfonamide, N-(2-hydroxyethyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



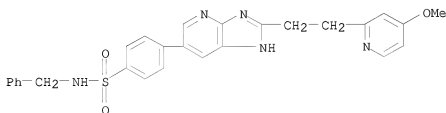
RN 849531-00-6 CAPLUS

CN Benzenesulfonamide, N,N-bis(2-hydroxyethyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



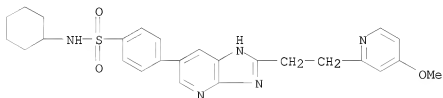
RN 849531-02-8 CAPLUS

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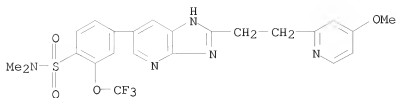
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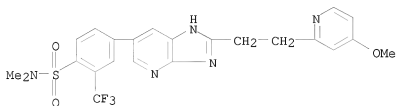
RN 849531-06-2 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl-2-(trifluoromethoxy)- (9CI) (CA INDEX NAME)



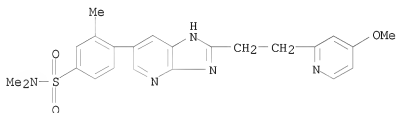
RN 849531-08-4 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N,N-dimethyl-2-(trifluoromethyl)- (9CI) (CA INDEX NAME)



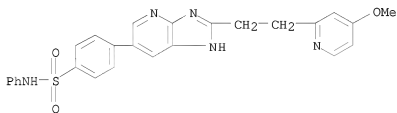
RN 849531-10-8 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N,N,3-trimethyl- (9CI) (CA INDEX NAME)



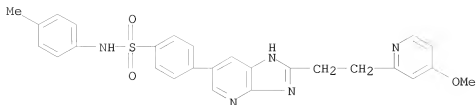
RN 849531-12-0 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-phenyl- (9CI) (CA INDEX NAME)

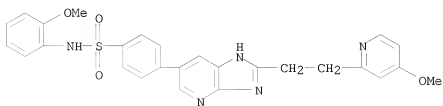


RN 849531-14-2 CAPLUS

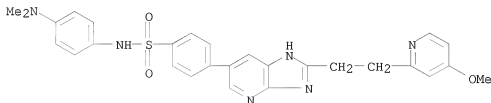
CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-(4-methylphenyl)- (9CI) (CA INDEX NAME)



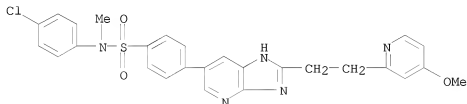
RN 849531-16-4 CAPLUS
 CN Benzenesulfonamide, N-(2-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



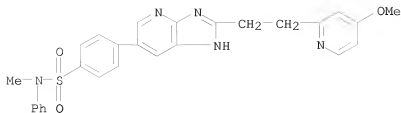
RN 849531-18-6 CAPLUS
 CN Benzenesulfonamide, N-[4-(dimethylamino)phenyl]-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



RN 849531-20-0 CAPLUS
 CN Benzenesulfonamide, N-(4-chlorophenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)

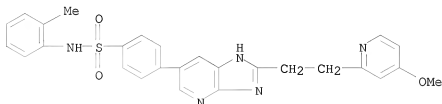


RN 849531-50-6 CAPLUS
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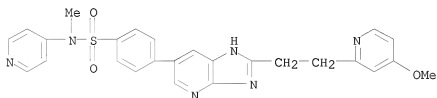
RN 849531-58-4 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-(2-methylphenyl)- (9CI) (CA INDEX NAME)



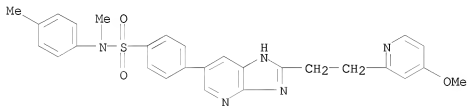
RN 849531-60-8 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl-N-4-pyridinyl- (9CI) (CA INDEX NAME)



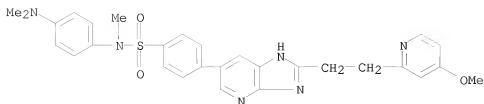
RN 849531-62-0 CAPLUS

CN Benzenesulfonamide, 4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl-N-(4-methylphenyl)- (9CI) (CA INDEX NAME)

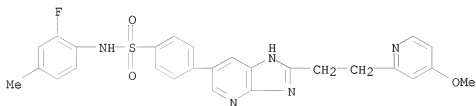


RN 849531-64-2 CAPLUS

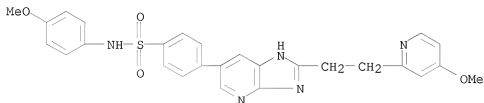
CN Benzenesulfonamide, N-[4-(dimethylamino)phenyl]-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



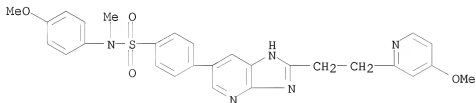
RN 849531-66-4 CAPLUS
 CN Benzenesulfonamide, N-(2-fluoro-4-methylphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



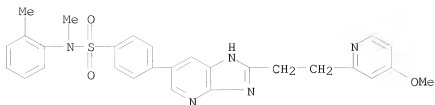
RN 849531-68-6 CAPLUS
 CN Benzenesulfonamide, N-(4-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



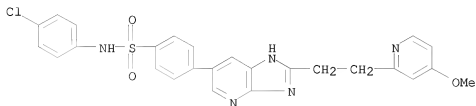
RN 849531-70-0 CAPLUS
 CN Benzenesulfonamide, N-(4-methoxyphenyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]-N-methyl- (9CI) (CA INDEX NAME)



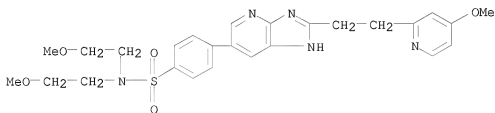
RN 849531-72-2 CAPLUS
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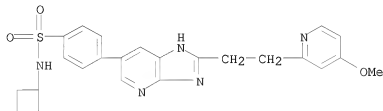
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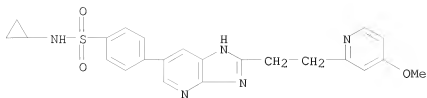
RN 849531-80-2 CAPLUS
 CN Benzenesulfonamide, N,N-bis(2-methoxyethyl)-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



RN 849531-82-4 CAPLUS
 CN Benzenesulfonamide, N-cyclobutyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



RN 849531-84-6 CAPLUS
 CN Benzenesulfonamide, N-cyclopropyl-4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT:

3

THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L4 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2008 ACS on STN

ACCESSION NUMBER: 2003:777790 CAPLUS

DOCUMENT NUMBER: 139:292156

TITLE: Preparation of alkoxypyridines as inducible nitric oxide synthase (iNOS) inhibitors

INVENTOR(S): Boer, Rainer; Marx, Degenhard; Eltze, Manfred; Klein, Thomas; Nave, Ruediger; Graedler, Ulrich; Fuchss, Thomas; Barsig, Johannes; Ulrich, Wolf-Ruediger

PATENT ASSIGNEE(S): Altana Pharma A.-G., Germany

SOURCE: PCT Int. Appl., 52 pp.

CODEN: PIXXD2

DOCUMENT TYPE: Patent

LANGUAGE: English

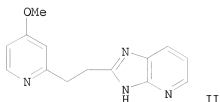
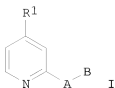
FAMILY ACC. NUM. COUNT: 1

PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003080607	A1	20031002	WO 2003-EP3076	20030325
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RW: AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR				
CA 2480385	A1	20031002	CA 2003-2480385	20030325
AU 2003226706	A1	20031008	AU 2003-226706	20030325
EP 1490366	A1	20041229	EP 2003-744851	20030325
EP 1490366	B1	20080123		
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
BR 2003008785	A	20050111	BR 2003-8785	20030325
CN 1642955	A	20050720	CN 2003-806917	20030325
JP 2005525388	T	20050825	JP 2003-578361	20030325
NZ 535959	A	20060526	NZ 2003-535959	20030325
AT 384722	T	20080215	AT 2003-744851	20030325
IN 2004MN00462	A	20050218	IN 2004-MN462	20040820
MX 2004PA09283	A	20050125	MX 2004-PA9283	20040923
US 2005171125	A1	20050804	US 2004-509396	20040924
US 7138399	B2	20061121		
ZA 2004007766	A	20060628	ZA 2004-7766	20040927
NO 2004004633	A	20041223	NO 2004-4633	20041027
HK 1078850	A1	20071109	HK 2005-110611	20051123
PRIORITY APPLN. INFO.:			EP 2002-7049	A 20020327
			WO 2003-EP3076	W 20030325

OTHER SOURCE(S): MARPAT 139:292156

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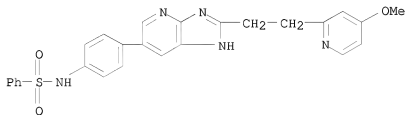


AB Title compds. I [wherein R1 = alkoxy; A = alkylene; B = (un)substituted 3H-imidazo[4,5-b]pyridin-2-yl, 9H-purin-8-yl; their salts, N-oxides, and salts of the N-oxides] were prepared as inducible NO-synthase (iNOS) inhibitor for treatment of acute inflammatory diseases and chronic inflammatory diseases of peripheral organs and central nervous system (CNS). For example, II (m.p. = 116-117°) was prepared by cyclocondensation of Me 3-(4-methoxypyridin-2-yl)propionate (preparation given) with 2,3-diaminopyridine in the presence of polyphosphoric acid at 160° for 1 h. Selected invention compds. inhibited iNOS with -logIC50 (M) in the range of 7.03-7.55. Thus, I and their pharmaceutical compns. are useful for treating acute inflammatory diseases, chronic inflammatory diseases of peripheral organs and CNS and cancer (no data).

IT 608880-84-8P, N-[4-[2-[2-(4-Methoxypyridin-2-yl)ethyl]-3H-imidazo[4,5-b]pyridin-6-yl]phenyl]benzenesulfonamide
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)
 (inducible NO-synthase inhibitor; preparation of alkoxy pyridines as inducible NO-synthase inhibitors)

RN 608880-84-8 CAPLUS

CN Benzenesulfonamide, N-[4-[2-[2-(4-methoxy-2-pyridinyl)ethyl]-1H-imidazo[4,5-b]pyridin-6-yl]phenyl]- (9CI) (CA INDEX NAME)



REFERENCE COUNT: 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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L3 38 S L1 FULL

FILE 'CAPLUS' ENTERED AT 07:45:35 ON 06 MAR 2008

L4 3 S L3 FULL

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COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
18.75	197.32

FULL ESTIMATED COST

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE	TOTAL
ENTRY	SESSION
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